BRUHAT BANGALORE MAHANAGARA PALIKE

BILL OF QUANTITIES (BOQ)

Name of the Work : 14th Finance Commission Works Solid Waste Management in Ward No. 11, (Kuvempunagara) Vidyaranyapura Sub Division.

Sl. No.	Approved Qty.	Description	Unit	Issued to Technical Manager , KRIDL	
				In Figures	In Words
1	12.00	Supplying and fixing CC TV Camera consisting the following configuration 1.5/M.P/1/1" CMOS 25(P) 30(N)fps @ 1260x720 colour 0.05 lux @ F-14 B/W0.005 lux @ F-14 True Day and Night 23X Optical zoom IR, Distance 100m IP/66 DC 12V, 18W max including cost of all materials and fixing charges with necessary wiring etc complete as per specifications and directions of engineer in charge of the work	nos	65000.00	Rupees Sixty Five Thousand Only
2	12.00	Supplying and fixing DS 7200 series Turbo HD DVR consisting the following configuration H 264 Video compression, high definition real time recording support turbo HD Video input easy smart search for motion event during play back HDM and VGA Output at 1920 x 1080 live view from smart device or internet Two way audio and Multi channel synchonorous play back including cost of DVR, Hard disk (2.0 TB) and fixing charges along with necessary electrification charges (cost of electric materials and wiring charges) etc complete as per specifications and directions of engineer in charge of the work	nos	18000.00	Rupees Eighteen Thousand Only
3	12.00	Fabricating, supplying and erecting swaged tubular pole of hight... Mtr having three sections and providing two coats of red oxide paint and finished with two coats of enameled paint of approved quality and colour and M.S.Base plate of suitable size welded at the bottom of the pole (as per IS) and 40mm dia GI / flexible PVC pipe of Mtr. Length fitted to the heavy gauge polycarbonate control box including 5way connector of size 167x125x82mm for 9 M pole /200x160x98 mm for remaining length of pole with front opeaning cover, with locking arrangements and suitable capacity MCB /DP switch. The pole shall be erected n cement concrete work (1:2:4) including excavation and refilling of planting depth of the pole to the ground level and the coping CC shall be up to 0.6M above ground level as per IS 2713–7.I Erection of light duty pole on-foot path.a) 7.5 Mtr(4.5M Hb 114.3mm dia 4.05mm thick x 1.5M Hm 88.9mm dia 4.05mm thick x 1.5M Ht, 76.1mm dia 3.25mm thick) as per IS 410 SP 5 (Base plate of size 300x300x6mm). etc complete as per specifications and directions of engineer in charge of the work	nos	19000.00	Rupees Nineteen Thousand Only
4	12.00	Supplying and fixing telescopic M.S. bracket fabricated by using 0.5m length 4" dia telescopic M. S. pipe, with 2" dia 1.5m long M. S. bracket and are welded with suitable angle, using 6mm thick M. S. sheet, grip bolts & nuts, as required, suitable for 9 to 12 mtrs. M. S. tubular pole, with necessary two coats of painting, with all other accessories. Single bracket 1.5 Mtr. Length etc complete as per specifications and directions of engineer in charge of the work	nos	2158.00	Rupees Two Thousand One Hundred Fifty Eight Only
5	125000.00	Fabricating supplying and mounting MS box made out... SWG suitable for floor/wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size cdlamps with mecessary cable entry pipe with gland and box should be finished with 2 cdoats of red oxide primer paint and finally finished with approved colour enameled metal pain etc., complete. b)16 swg etc complete as per specifications and directions of engineer in charge of the work	Sqcm	0.33	and Thirty Three Paise Only
6	12.00	Supplying erceting testing and commissioning of voltage stabilizer suitable fot 170v to 270v input and losd variation from no load to full load with over load protection spike suppression operating at 0 c to 40 c range etc complete 4KVA etc complete as per specifications and directions of engineer in charge of the work	Each	4661.00	Rupees Four Thousand Six Hundred Sixty One Only

Signature of the contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

30/08

Executive Engine

30/08

Sl. No.	Approved Qty.	Description	Unit	Issued to Technical Manager , KRIDL	
				In Figures	In Words
7	12.00	Supply and fixing of 3mtr CAT6 patch cables etc complete as per specifications and directions of engineer in charge of the work	Each	337.00	Rupees Three Hundred Thirty Seven Only

1. The work should be executed as per the specification and standard specified by the PWD & Other specifications of the Bangalore
2. The work should be carried out as per the directions and instructions of the concerned Engineer
3. The Contractor should maintain the quality of work as per the standard specifications.

30/08

Executive Engineer (Byatarayanapura)
Bruhath Bangalore Mahanagara Palike

I am prepared to take up the above work at the rates quoted by me in the Schedule 'B'.

30/08

CONTRACTOR

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010